

19980611.ba v02_n088.bam.980611

>From ???@??? Fri Jun 12 04:29:29 1998
Message-Id: <199806111929.0AA11195@sco.theporch.com>
Date: Thu, 11 Jun 1998 14:27:46 CDT
Subject: BOATANCHORS digest 2088

BOATANCHORS Digest 2088

Topics covered in this issue include:

- 1) Re: HQ-129X osc.
by Bob Roehrig <broehrig@admin.aurora.edu>
- 2) 75A2 Parts Needed
by "Grant Youngman" <nq5t@gte.net>
- 3) Re: Big capacitors
by Larry McDavid <lmcdavid@lmceng.com>
- 4) Re: Big capacitors
by LJMASDFGH@aol.com
- 5) Re: Goshen
by Jderm740@aol.com
- 6) BC-191/SCR-299 question
by "Owens, Clarence" <owensc@nebeng.otis.com>
- 7) Re: Big capacitors
by "Roberta J. Barmore" <rbarmore@indy.net>
- 8) BA Misc FS
by don merz <71333.144@compuserve.com>
- 9) HQ CLOCK LENSES Next Batch
by Mike Souhrada <wb9iog@revealed.net>
- 10) Curious about R-648/ARR-41
by "Ian Abbott" <ian@gene.COM>
- 11) Re: Big capacitors
by eaj@hiwaay.net
- 12) going, going, almost gone
by Brian.Harris@sv.sc.philips.com (Brian Harris)
- 13) VF-1 questions
by Brian.Harris@sv.sc.philips.com (Brian Harris)
- 14) Re: VF-1 questions
by Mike Souhrada <wb9iog@revealed.net>
- 15) Re: HQ-129X osc.
by John Kolb <jlkolb@cts.com>
- 16) FS: Collins manuals
by "Ragnar Otterstad" <otterstad@inet.uni2.dk>
- 17) FS Collins stuff
by "Ragnar Otterstad" <otterstad@inet.uni2.dk>
- 18) Beautiful WW-II Cypher Machine up for auction!
by "David L. Stinson" <arc5@ix.netcom.com>
- 19) Dial Covers

- by w5sum@ms1.nwla.com
- 20) CE20A Manual
by w5sum@ms1.nwla.com
- 21) Fw: Free cabinets in Atlanta.
by "Bob Duckworth" <wb4mnf@atl.org>
- 22) Re: BC-191/SCR-299 question
by Al Klase <skywaves@bw.webex.net>
- 23) Re SCR-177
by philip mccooy <dgnova@erols.com>
- 24) Collins mech. filter
by tom boyd <tdb@prismnet.com>
- 25) RE: Big capacitors
by Ed Sieb <esieb@gmsiworld.com>
- 26) Ratelle Communications (Crystal Supplier)
by Jerry Proc <jproc@idirect.com>
- 27) WTB ART-13 Calibration book
by jmccarty@lucent.com (John J Mccarty)
- 28) Hammarlund letter
by William Donzelli <william@ans.net>
- 29) Need 7/90 and 9/90 Poptronics copies
by jkh@lexis-nexis.com (John Heck)
- 30) 740KHz BCB funny business
by Richard Loken <richardlo@devax.admin.athabascau.ca>
- 31) WTB: Hammarlund SP-600 Receiver
by "William G. Mills" <wmills@gmc.cc.ga.us>
- 32) Unclaimed prize, again
by William Donzelli <william@ans.net>

Date: Wed, 10 Jun 1998 18:31:41 -0500 (CDT)
From: Bob Roehrig <broehrig@admin.aurora.edu>
To: Old Tube Radios <boatanchors@theporch.com>
cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: HQ-129X osc.
Message-ID: <Pine.ULT.3.96.980610183039.10130C-100000@admin.aurora.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 10 Jun 1998, Ralph Parker wrote:

> Bill Hawkins wrote:
> >It's been my limited experience that it's the other way around.
> (The osc. is above the RF except on the highest band)

Does anyone know why it is (was) general practice to have high side injection? Advantages/disadvantages ??????????

"Nostalgia is a thing of the past"

E-mail broehrig@admin.aurora.edu 73 de Bob, K9EUI
CIS: Data / Telecom Aurora University, Aurora, IL
630-844-4898 Fax 630-844-5530

Message-Id: <199806110114.UAA11128@smtp1.mailsrvcs.net>
From: "Grant Youngman" <nq5t@gte.net>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Wed, 10 Jun 1998 20:18:43 -0500
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Subject: 75A2 Parts Needed

Group ...

I learn a new rule every year -- the hard way. This year I learned to make sure I turn the Kc dial of an A-series receiver I'm thinking of buying a full 360 degrees before handing over the moolah.

In this case, I missed the fact that part of the Kc dial of the 75A2 I just purchased was a lovely brown -- courtesy of the heat from the dial lamp I suppose.

To make a long story short -- I'm looking for sources for two items (so far).

(1) A dial drum overlay. These seem to be household items for A4's and 51J's but I haven't seen an ad for one for the 75A2. Mine is pretty ratty.

(2) A replacement Kc dial, either from a junker or perhaps this too is something for which repros are available.

Thanks ...

Grant/nq5t

Grant Youngman / NQ5T

nq5t@gte.net
BA pics at <http://home1.gte.net/nq5t>
Double Oak, TX -- nr Dallas

Message-ID: <357F32CE.156F@lmceng.com>
Date: Wed, 10 Jun 1998 18:28:46 -0700

From: Larry McDavid <lmcdavid@lmceng.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Big capacitors
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I have not read a book with this plot, but I recall a TV show with this plot. The show was, I believe, one of the Science Fiction Theater presentations from the 50's. It is still a workable plot today. Anyone else recall that show?

Larry McDavid W6FUB

BOB RAGAIN wrote:

> When I was a kid, I read a book which sort of centered around a young ham
> who liked to build things. He shopped at a little electronics hole-in-the-
> wall store in the town where he lived.
>
> One day he went in to buy a big filter capacitor, maybe a few hundred
> micro-farads at a kv, and the component he was handed was only a quarter
> inch in diameter and an inch long. He knew it wasn't physically large
> enough, but the proprietor told him to take it home and try it. Electrically
> it did the job! He continued to buy parts which were engineered well
> beyond the capabilities of that era, and the source eventually was found
> to be, well, non-terrestrial.

From: LJMASDFGH@aol.com
Message-ID: <69350e18.357f3c9d@aol.com>
Date: Wed, 10 Jun 1998 22:10:36 EDT
To: Old Tube Radios <boatanchors@theporch.com>
Mime-Version: 1.0
Subject: Re: Big capacitors
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

You can find a copy of Island Earth from some of the dealers on MXBookfinder for prices ranging from \$10 to \$950.

Larry Manson
Englewood, OH 45322

From: Jderm740@aol.com
Message-ID: <b0c56915.357f3fe8@aol.com>
Date: Wed, 10 Jun 1998 22:24:38 EDT
To: Old Tube Radios <boatanchors@theporch.com>

Mime-Version: 1.0
Subject: Re: Goshen
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Hi All,
To all that said I should get my wife to start collecting "things".

She is already collecting "Sheilias" and "Beanie Babies", but it must be a gender thing. "THOSE THINGS are PRETTY" and "they don't cost that much", she says.
But BAs are big and forebodeing, to her. Also most are kind of scruffy looking when they first arrive here at home. "Who would want one of those" she quieries?

Ah! Married life.

Jack

Content-return: allowed
Date: Wed, 10 Jun 1998 22:32:00 -0400
From: "Owens, Clarence" <owensc@nebeng.otis.com>
Subject: BC-191/SCR-299 question
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0EUD8E07M006IT@mailman.otis.com>

Hi All,

My son Bill asked me today what I thought was under the BC-306 in the picture of "A typical World War II Army field station" in the Nov 1997 QST, page 30. I checked in my BC-191 manual but nothing pictured in there matched. I'm thinking that it's some sort of antenna tuner, for higher frequencies than the BC-306.

Do any of you know what it is? Also, isn't that whole setup an SCR-299 or was that designation only for the truck-mounted version?

Thanks and 73,

Clare Owens N2RJB
owensc@nebeng.otis.com

Date: Wed, 10 Jun 1998 22:19:12 -0500 (EST)
From: "Roberta J. Barmore" <rbarmore@indy.net>
To: Old Tube Radios <boatanchors@theporch.com>
cc: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: Big capacitors
Message-ID: <Pine.SUN.3.96.980610221250.12872B-100000@indy2>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

The film is "This Island Earth" and the extra-terrestrial device they eventually build is an Interociter, which is a super-duper 3D TV set with a triangular screen that also does a few zillion other things. (It may even be atom-powered! The dial calibration is lousy, however).

Great '50s lab shots in the first part, with what I'm pretty sure is an old RCA continuously-pumped electron microscope taking a prominent part; a splendidly paranoid "research retreat" in the middle part. Alas, it runs out of steam in the last part IMO. But a good effort for its day.

The film got the Mystery Science Theatre 3000 treatment awhile back, with fairly amusing results--not as good as the radar-cops film (a truly awful effort, done in the 40s by folks who were not real clear on what radar was or could do), but plenty of laughable observations. Avoid the MST3K version if you want to actually try to follow the plot, though.

73,
--Bobbi

KB9GKX "RJ" rbarmore@indy.net Roberta J. (Bobbi) Barmore
FISTS #3388 * G-QRP #10001 * ARRL * RSGB * WIA
Appreciator Of Vacuum-Tube Ham Gear and Vintage Keys

Date: Wed, 10 Jun 1998 23:41:17 -0400
From: don merz <71333.144@compuserve.com>
Subject: BA Misc FS
To: Old Tube Radios <boatanchors@theporch.com>
Message-ID: <199806102344_MC2-3FCF-521@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: 7bit
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

Vintage Radio Gear For Sale

CONTACT: Don Merz, N3RHT: 47 Hazel Drive, Pittsburgh, PA 15228.
412-234-8819 (weekdays, EST or leave a message anytime).
71333.144@compuserve.com

FOR SALE

Sylvania 220 Composite Transconductance Tube Tester. Tests all tubes from 4-pin to nuvistor. Nice metal-cased unit. Comprehensive roll chart

and instructions printed in the lid. Tests some TX tubes including 811A, 812, 814, etc. This is a quality tester with the weirdest design for switch settings imaginable. Tube setup is done with a mis of rotary and lever switches blocked out on the panel as "A" through "K". This will take some getting used to. \$45

Military Navy gun camera "G.S.A.P. Camera 16mm Type N-4A." Runs on 24 volts. Made by Bell and Howell. With film magazine. Untested. \$27 shipped

Hallicrafters S-120 1961-vintage entry-level HF radio. Sliding rule dial. Very good basic condition but lots of problems. Missing one small knob and whip antenna. Someone must've cleaned the panel with a strong cleaner and all the lettering is gone (on the panel, not on the dial face). Cabinet and front panel are in very good condition. All original. Working poorly. \$15

Signal Electric Mfg. Co. straight key. Simple steel lever key with no shorting bar. \$11 PPD

Military radio mount MT-1029/VRC. The complete shockmount and vehicle bracket is included along with connector and a short length of cable. For what radio? Heavy as all get out. Painted olive drab. \$20

1972 ARRL Handbook. Excellent to near mint. \$11 PPD

Beam Antenna Handbook by Bill Orr W6SAI. 1st ed. Excellent. \$9 PPD

Beam Antenna Handbook by Bill Orr W6SAI. 4th ed. 1974. Near-mint. \$9 PPD

VHF Handbook by Bill Orr W6SAI. 1st edition. Excellent. \$8 PPD

VHF For The Radio Amateur by Frank Jones W6AJF. 1961. Very good. \$8 PPD

ARRL Antenna Book. 3rd ed. 1944. Chip out of front cover near spine.

Otherwise good. \$8 PPD

VHF Handbook: Antennas. Alex Barvicks, ed. 1975. Good. \$8 PPD

ARRL Electronics Data Book. 1976. Very Good. \$8 PPD

ARRL The FCC Rule Book. 1987. Near-mint. \$5 PPD

TRANSISTOR RADIOS. All listed below for \$90 or priced as shown.

G.E. P-9001 with gold grille and slide rule dial. Beige plastic. Small chip on bottom where case halves meet. With decrepit leather case. \$16

G.E. P-807H white plastic with round dial and handle. Gold grille. Needs cleaned and plastic is damaged around case screw hole on rear. \$13

G.E. P-807H white plastic with round dial and handle. Gold grille. Same as above with decrepit leather case. Needs cleaned and plastic is very slightly damaged around case screw hole on rear. \$17

Westinghouse H-622P6 "Cordless Transistor." Larger radio with white and yellow plastic halves. Big gold dial and on/off switch. With handle but also lays flat like a desktop radio. This is pretty neat. It needs cleaned but it's in very good condition. \$24

Zenith Rpyal 51 AM/FM portable. Scratches and small dent in grille. With whip antenna. Nice. \$22

Channel Master 6506 in black plastic with very good leather case. Excellent condition. \$22

RCA PT-1 "Transistor Six" in light gray plastic with dark gray round dial. Very odd looking. Must have had a handle or stand that fit into 2 small holes on either side. But whatever it was is missing. With decrepit leather case. \$16

WANTED

Manual copy for military GP-7 transmitter. Also need cables or connectors, tuning units, dynamotor or other power supply.

Manual copy for Nems Clarke 1501A VHF receiver covering 52-262MC.

Original Manual for BC-375 transmitter. Also need CS-47 tuning unit cases, shockmount and dynamotor (if inexpensive).

Manual copy for HAL Devices RVD-1002 RTTY loop to TTL converter.

CONTACT: Don Merz, 47 Hazel Drive, Pittsburgh, PA 15228
412-234-8819 (weekdays, EST)
Internet: 71333.144@compuserve.com

Message-ID: <357F564B.5C80@revealed.net>
Date: Wed, 10 Jun 1998 23:00:11 -0500
From: Mike Souhrada <wb9iog@revealed.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: HQ CLOCK LENSES Next Batch
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I have approximately 1/2 dozen remaining of my last batch of Hammarlund clock covers. (Note I spelled it properly!)
I don't want to be caught short with other hamfest projects.
So let me know of any requirements for those of you that will be spiffing up your HQ BA's for sale this summer.
Cost this year is \$12.00 + postage (usually about 55cents)

Mike Souhrada
2217 Thornwood Lane
Le Claire, Ia 52753

From: "Ian Abbott" <ian@gene.COM>
Message-Id: <9806102108.ZM6799@emerald.gene.com>
Date: Wed, 10 Jun 1998 21:08:29 -0700
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Curious about R-648/ARR-41
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Hello-

I've been away from the list for a while but it's nice to be back.

While I was gone I had the opportunity to obtain an R-648/ARR-41 HF receiver. It came out of an HU-16 Albatross in Arizona, and it appears to be in good condition. It was made by Collins, has mechanical digital tuning, and features 1.4 KC and 6.0 KC mechanical filters. I've got the manual for it, and as soon as I repack the dynamotor bearings I plan to fire it up. (Hi, Mike Hanz!)

Can anyone tell me what other aircraft carried the R-648/ARR-41? The Albatross amphibian that I found this one in had also carried an ARC-38 HF transceiver, so I'm guessing that the R-648 was used as an auxiliary receiver for monitoring maritime radio traffic or something along those lines. I'd especially appreciate hearing from anyone who used one of these rigs in the service.

I'll post a full report on this receiver's performance as soon as I get it up and running.

Cheers!

IEA

--

For your safety, please keep your head and hands inside the message.

Ian E. Abbott KC6UPT ian@gene.com <http://www.wenet.net/~planenut>
This is a *personal* message that does *not* represent my employer.

From: eaj@hiwaay.net
Message-ID: <357F7708.2F43@hiwaay.net>
Date: Wed, 10 Jun 1998 23:19:52 -0700
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: boatanchors@theporch.com
Subject: Re: Big capacitors
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Folks: The "big capacitor" book IS "This Island Earth", by Raymond F. Jones. I have a 1953 Shasta Publ Book Club hardbound edition. The protagonist, Cal Meacham, is a chief engineer/researcher at an Electronics lab. The only mention of Ham radio I saw in my brief review of the first few pages was a comparison to someone trying to build a rig using ARRL Handbook ads as a source of parts.

It is a good read, as is all of his books I know of - he also wrote "The Year When Stardust Fell", which I don't have a copy of (sob).

He seemed to try to incorporate a sense of moral/community responsibility into his stories, rather than just churning out salable drek. Would that publishers would still print such - I know it still exists; I've written some of it!

N4TGC Eric Jones

Mime-Version: 1.0
Date: Wed, 10 Jun 1998 23:39:19 -0700
Message-ID: <000C49F2.1914@svlima.sv.sc.philips.com>
From: Brian.Harris@sv.sc.philips.com (Brian Harris)
Subject: going, going, almost gone
To: Old Tube Radios <boatanchors@theporch.com>
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit
Content-Description: cc:Mail note part

I hate to think about this but I have a Tektronix 545 that is in the way. There were no takers at Ham-Com last Saturday, even though it included three plug-ins (CA, L and 53D/54D). It is very clean inside but I have not tested it.

If, by Saturday morning, nobody wants these things I will begin to dismantle them for their parts, feeling guilty the entire time. I would like to get \$50 for all four but I am open to offers. There must be 50 or more tubes in them plus all the parts. Please somebody keep me from destroying these engineering marvels.

73, Brian
in Plano, TX (near Dallas)

Mime-Version: 1.0
Date: Thu, 11 Jun 1998 00:12:15 -0700
Message-ID: <000C4A21.1914@svlima.sv.sc.philips.com>
From: Brian.Harris@sv.sc.philips.com (Brian Harris)
Subject: VF-1 questions
To: Old Tube Radios <boatanchors@theporch.com>
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit
Content-Description: cc:Mail note part

I have two Heath VF-1's. One has a copper plated chassis. The other has an aluminum chassis. Which came first? The aluminum one has an OA2 VR tube mounted in a socket. The copper one has similar VR tube but it also has an OB2 mounted under the chassis. This appears to be a mod, probably required because the available B+ was too high.

I could use a VF-1 schematic if anybody has one (fax 972-480-9617). Alignment seems trivial. I will be selling one of these after I get them both restored.

Thanks and 73,

Brian Harris WA5UEK

Message-ID: <357F6F59.6500@revealed.net>
Date: Thu, 11 Jun 1998 00:47:05 -0500
From: Mike Souhrada <wb9iog@revealed.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: VF-1 questions
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Brian Harris wrote:

>
> I have two Heath VF-1's. One has a copper plated chassis. The other has an
> aluminum chassis. Which came first? The aluminum one has an OA2 VR tube
> mounted in a socket. The copper one has similar VR tube but it also has an OB2
> mounted under the chassis. This appears to be a mod, probably required because
> the available B+ was too high.
>
> I could use a VF-1 schematic if anybody has one (fax 972-480-9617). Alignment
> seems trivial. I will be selling one of these after I get them both restored.
>
> Thanks and 73,
>
> Brian Harris WA5UEK

Brian

This is not a definitive answer but the trend in those days was away from the CU treatment of the steel chasis toward aluminum. It essentially was a cost reduction move. In my book they looked great for a year or two but then looked lousy.

If you want to spiff it up use some Scrub Free ,don't let it sit long, and it will clean up the chasis like new.

Mike

Date: Wed, 10 Jun 1998 22:47:14 -0700 (PDT)
From: John Kolb <jlkolb@cts.com>
To: Old Tube Radios <boatanchors@theporch.com>
cc: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: HQ-129X osc.
Message-ID: <Pine.SC0.3.91.980610223546.19673B-1000000@sd.cts.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 10 Jun 1998, Bob Roehrig wrote:

> On Wed, 10 Jun 1998, Ralph Parker wrote:
>
> > Bill Hawkins wrote:
> > > It's been my limited experience that it's the other way around.
> > (The osc. is above the RF except on the highest band)
>
> Does anyone know why it is (was) general practice to have high side
> injection? Advantages/disadvantages ???????????

Simple case of math - for the bcst band, 540 kHz - 1600, with high side injection and a 455 kHz IF, the LO is 995 - 2055 kHz. With low side injection, the Lo would be 85 - 1145 kHz. It would be very hard to make an osc varying over a 13:1 ratio track with an RF stage varying over a 3:1 ratio. While the tracking might be made to work on a single band set, becomes a real nightmare for a multiband set.

When you get up to the top band of a multiband set, this isn't an issue, and as has already been pointed out low side injection on the top band keeps the LO freq a little lower. Thus cheap sets will be high side on most bands but may be low side on the top band where the oscillator is struggling to work.

John KK6IL

Message-Id: <199806110812.KAA03481@inet.uni2.dk>
From: "Ragnar Otterstad" <otterstad@inet.uni2.dk>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FS: Collins manuals
Date: Thu, 11 Jun 1998 09:28:25 +0200
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Manuals for : 32V and 32S3A surplus to requirements.

Offers ?

73 Rag OZ8R0 in Copenhagen

Message-Id: <199806110817.KAA05152@inet.uni2.dk>
From: "Ragnar Otterstad" <otterstad@inet.uni2.dk>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FS Collins stuff
Date: Thu, 11 Jun 1998 10:16:24 +0200
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

SM2 mike
Digital display DD-1C by Spectronics for S-line

Turner +2 mike

Offers ?

73 Rag OZ8R0 Copenhagen

Message-ID: <357F9BA6.10EE@ix.netcom.com>
Date: Thu, 11 Jun 1998 03:56:06 -0500
From: "David L. Stinson" <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Beautiful WW-II Cypher Machine up for auction!
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I know there are many people here who are interested in
military cypher equipment.
Someone has one on auction on Ebay.
Here's the URL:

<http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=17128744>

REALLY cherry looking!
Worth the click just to look at the photos.

73 Dave AB5S

From: w5sum@ms1.nwla.com
Message-Id: <199806110947.EAA14554@ms1.nwla.com>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Thu, 11 Jun 1998 04:52:22 +0000
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Subject: Dial Covers
CC: glowbugs@piobaire.mines.uidaho.edu, baswaplist@foothill.net

Howdy y'all
what is the persons name that molds the plastic dial covers? I know
they in Arkansas...

I need one for my newly acquired RME DB20.

also, I put a new paint job on this baby. Someone had painted
it before and panel lettering is gone. What is the best way
to replace the lettering? Is someone still make dry transfer
decals?

Ronnie
W5SUM - Ronnie Hull
PO Box 8941
Shreveport, La 71148

From: w5sum@ms1.nwla.com
Message-Id: <199806110947.EAA14556@ms1.nwla.com>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Thu, 11 Jun 1998 04:52:22 +0000
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Subject: CE20A Manual

I have, free to a good home for postage only, a
manual for a Central Electronics 20A. Its not in
the best of shape but it appears it is all there.

Ronnie
W5SUM - Ronnie Hull
PO Box 8941
Shreveport, La 71148

Message-Id: <199806111056.GAA11494@atl.org>
From: "Bob Duckworth" <wb4mnf@atl.org>

To: Old Tube Radios <boatanchors@theporch.com>
Subject: Fw: Free cabinets in Atlanta.
Date: Wed, 10 Jun 1998 19:24:38 +0100

| I have two rack cabinets in Atlanta and they are FREE!

| 1) 19" approx 4' high has a 9 track tape drive mounted
| in the top of it. It has front and rear doors and side panels
| and a power strip inside. At least 30" depth. Maybe more.
| On casters. Tape drive goes with it.

| 2) This one is a honker. On heavy casters and has some
| parts in it (used to be Sun 4/490 computer) Rack section is
| 19", overall about 6' tall but is almost 32" wide having a
| compartment to one side of the rack, Big 9U VME chassis
| and other assorted debris that is still mounted goes with it.
| At least 30" deep. Some kind of doors, I don't recall detail

| They are clean. no rust. slight damage to pabels on larger
| cabinet can be fixed easily.

| You must take both and come with a truck to pick them up.
| A pickup will do but there may be other free stuff thrown
| in if you have room.

| I'd like them gone by Monday so if you are coming for the
| Atlanta hamfest, bring a truck!

| Pick up at my warehouse on 14th street a couple of blocks
| west of I-75/85. Write to arrange a meeting to pick them up.

| If you want them shipped, it's \$150 for palletizing and loading
| and they go freight collect as electrical. Call your freight
| agent. Pallet will be about 500lb. Pickup will be in the city and
| there is no room for tractor trailer. 28' van will fit.

| No rules of Ware. Only rule is that if you say you want them and
| then don't show up, you agree to send me \$150 and accept as
| motor freight collect!

| I'm gonna post this to usenet if no one claims by tomorrow.

| If here Monday, they go to the scrap metal place.

| -bob

|
|
|
|

Message-ID: <357FBE42.5349B8E3@bw.webex.net>
Date: Thu, 11 Jun 1998 07:23:46 -0400
From: Al Klase <skywaves@bw.webex.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: BC-191/SCR-299 question
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Clarence and The Group,

The system in QST is most likely an SCR-177 not an SCR-299. The 299 was based on the BC-610 (Hallicrafters HT-4) transmitter, which is a much larger unit. My references show the SCR-177B was made up of BC-191 (TX) BC-306 (ant. tuner) BC-312 (HF RX), BC-314 (MF RX), and RC-47 remote control. Perhaps it's the local end of the RC-47.

73, Al

Owens, Clarence wrote:

>
> Hi All,
>
> My son Bill asked me today what I thought was under the BC-306 in the
> picture of "A typical World War II Army field station" in the Nov 1997 QST,
> page 30. I checked in my BC-191 manual but nothing pictured in there
> matched. I'm thinking that it's some sort of antenna tuner, for higher
> frequencies than the BC-306.
>
> Do any of you know what it is? Also, isn't that whole setup an SCR-299 or
> was that designation only for the truck-mounted version?
>
> Thanks and 73,
>
> Clare Owens N2RJB
> owensc@nebeng.otis.com

--
Al Klase - N3FRQ
skywaves@bw.webex.net
Flemington, NJ 08822

Web Page: <http://www.webex.net/~skywaves/home.htm>

Message-ID: <357FF88F.69AD@erols.com>
Date: Thu, 11 Jun 1998 08:32:31 -0700
From: philip mccooy <dgnova@erols.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re SCR-177
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The early SCR-177s used the BC-189 receiver. Is there any chance you are looking at a SCR-177a

Message-Id: <3.0.2.16.19980611074033.3477b162@mail.prismnet.com>
Date: Thu, 11 Jun 1998 07:40:33
To: Old Tube Radios <boatanchors@theporch.com>
From: tom boyd <tdb@prismnet.com>
Subject: Collins mech. filter
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Gentlemen,

I have a Collins Type F250Z-1 mechanical filter here. What's it for? What's it go in? Is it useful for anything?

Any and all feedback appreciated. Thanks!

Tom Boyd

Message-ID: <01BD9532.BCF1AB60@dstephen.gmsiworld.com>
From: Ed Sieb <esieb@gmsiworld.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Big capacitors
Date: Thu, 11 Jun 1998 12:16:17 -0400
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Ah, yes... that's it - This island Earth. Reminded me of someone trying to build an extra-terrestrial Heathkit :-)) I almost hoped the machine they were building would turn out to be a KW1 !

I use the term "Interociter" as my general-purpose word to describe any whatcha-ma-call-it. Sometimes, when on the air on 3885, I'll say, "stand by- I think I've got an incoming message on the Interociter".

The "MST3K" version is quite amusing too.

ES

Message-ID: <35802D16.612A@idirect.com>
Date: Thu, 11 Jun 1998 12:16:38 -0700
From: Jerry Proc <jproc@idirect.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Ratelle Communications (Crystal Supplier)
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Dear BA'ers,

Today, I called Lesmith Crystals in Oakville Ontario and discovered that they have changed company names and moved although they are still in the crystal business.

The new name and address is:

Ratelle Communications
1200 Spears Rd.,
Unit 50
Oakville, Ontario
L6L 2X4

Bus (905) 337-9700
FAX (905) 337-9711

While talking with John Ratelle, he told me that they make crystals costing up to \$1,100 each. Now that's a big chunk of cash to lay out just to stay put in one spot on the radio spectrum :-)

--

Regards,
Jerry Proc
jproc@idirect.com

From: jmccarty@lucent.com (John J McCarty)
Date: Thu, 11 Jun 1998 12:00:14 -0500
Message-Id: <199806111700.MAA12157@nwsqpb.ih.lucent.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: WTB ART-13 Calibration book
Content-Type: text

Folks;

I guess I need the Calibration book
or a copy of it, to properly run my ART-13. Any
body got a spare???

John McCarty
n9hrt
jmccarty@lucent.com

Date: Thu, 11 Jun 1998 13:40:41 -0400 (EDT)
From: William Donzelli <william@ans.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Hammarlund letter
Message-Id: <Pine.GS0.3.96.980611133735.20986I-1000000@titan.purch.ans.net>
Mime-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

A bunch (fourteen, I think) copies of the Lester letter on converting
Hammarlund receivers went out today. If you requested one, you should be
getting a fat envelope in a few days.

Please send donations of stamps, money, radio junk, gassy tubes, etc. to:

William Donzelli
15 Gen. MacArthur Dr.
Carmel, NY 10512
(914) 701-5441
william@ans.net

Date: Thu, 11 Jun 1998 13:43:46 -0400

From: jkh@lexis-nexis.com (John Heck)
Message-Id: <199806111743.NAA03638@psc7128.lexis-nexis.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Need 7/90 and 9/90 Poptronics copies

Folks,
If anybody has either, or both, of Popular Electronics for
July 1990 and September of 1990, and would be willing to
make me a copy of the Pilot Super Wasp restoration articles,
please get in touch. Thanks very much.

Regards,
John Heck, KC8ETS
1009 Donson Drive
Dayton, Ohio 45429
(937)865-7036(work)
jkh@lexis-nexis.com

Date: Thu, 11 Jun 1998 11:48:13 -0600 (MDT)
From: Richard Loken <richardlo@devax.admin.athabascau.ca>
Subject: 740KHz BCB funny business
To: Old Tube Radios <boatanchors@theporch.com>
Message-id:
 <Pine.PMDF.3.95.980611113140.541066972A-1000000@devax.admin.athabascau.ca>
MIME-version: 1.0
Content-type: TEXT/PLAIN; charset=US-ASCII

When my clock radio woke me up this morning (tuned to 740KHz with the station
located 150Km away) I heard something I haven't heard in a few years - RTTY.
Gee, the bands must be picking up.

I used to hear RTTY quite regularly on 740 but not over the last three or four
years it seems. Who might thes guys be do you suppose? I don't imagine they
are really on 740KHz so how about...

455KHz? doubt it because I don't hear them if I move around
1650KHz? assuming an local oscillator of 1195KHz?

Who might this guys be? Actually finding out would take honest work.

Richard Loken VE6BSV, Systems Programmer - VMS
Athabasca University
Athabasca, Alberta Canada
** richardlo@admin.athabascau.ca **

From: "William G. Mills" <wmills@gmc.cc.ga.us>

To: Old Tube Radios <boatanchors@theporch.com>
Date: Thu, 11 Jun 1998 14:31:09 EST5EDT
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Subject: WTB: Hammarlund SP-600 Receiver
Message-ID: <350EB86040@gotham.gmc.cc.ga.us>

WTB a Hammarlund SP-600 receiver in good working order within a 500 mile drive from Macon, Georgia. If you have a SP-600 that is gathering dust, please state condition and model number of receiver.

Thanks.

Bill Mills
KC4AA

Date: Thu, 11 Jun 1998 15:27:25 -0400 (EDT)
From: William Donzelli <william@ans.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Unclaimed prize, again
Message-Id: <Pine.GS0.3.96.980611151834.20986L-100000@titan.purch.ans.net>
Mime-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

A while back I had posted some extra junk that I needed to clear out, and amongst the things was a Signal Corps J-37 key. It should get a bit of a bath, but is not really too bad off.

Anyway, I do not know what happened to the original buyer, as I have tried to make contact several times over the past month and a half. I have to assume that he has lost interest.

So, back up on trade block it goes!

I would like to get some interesting tubes, or maybe some Navy junk, for this item. Obviously the key is not made of gold, so I am not expecting much. I think most of you know what I like: radar and IFF stuff from the 1940s, and Navy things in general from 1920 thru 1945, tubes too! Old computers (pre 1970) as well, but they do not belong on this list. I can also trade up or down.

If the original buyer chimes up, obviously he will get the key, but otherwise, I will give you all a few days to respond (also while I am actually in town!)

William Donzelli

william@ans.net

End of BOATANCHORS Digest 2088
